

RECEIVED  
JUL 16 2002  
TECH CENTER 1600/2900



ENTERED

1600

RAW SEQUENCE LISTING

DATE: 07/10/2002

PATENT APPLICATION: US/09/596,444B

TIME: 09:04:31

Input Set : A:\091,005 - SeqList Revised.txt

Output Set: N:\CRF3\07102002\I596444B.raw

3 <110> APPLICANT: Gold, Joseph  
4 Carpenter, Melissa  
5 Inokuma, Margaret  
6 Xu, Chunhui  
8 <120> TITLE OF INVENTION: Genetically Altered Human Pluripotent Stem Cells  
10 <130> FILE REFERENCE: 091-005c  
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/596,444B  
13 <141> CURRENT FILING DATE: 2001-05-04  
15 <150> PRIOR APPLICATION NUMBER: US 60/175,581  
16 <151> PRIOR FILING DATE: 2000-01-11  
18 <150> PRIOR APPLICATION NUMBER: US 60/213,740  
19 <151> PRIOR FILING DATE: 2001-06-22  
21 <150> PRIOR APPLICATION NUMBER: US 60/213,739  
22 <151> PRIOR FILING DATE: 2001-06-22  
24 <150> PRIOR APPLICATION NUMBER: US 60/216,387  
25 <151> PRIOR FILING DATE: 2001-07-07  
27 <150> PRIOR APPLICATION NUMBER: US 60/220,064  
28 <151> PRIOR FILING DATE: 2001-07-21  
30 <160> NUMBER OF SEQ ID NOS: 4  
32 <170> SOFTWARE: PatentIn version 3.0  
34 <210> SEQ ID NO: 1  
35 <211> LENGTH: 25  
36 <212> TYPE: DNA  
C--> 37 <213> ORGANISM: Artificial  
W--> 38 <220> FEATURE:  
39 <223> OTHER INFORMATION: primer  
41 <400> SEQUENCE: 1  
42 cttgctgcag aagtgggtgg aggaa 25  
44 <210> SEQ ID NO: 2  
45 <211> LENGTH: 21  
46 <212> TYPE: DNA  
C--> 47 <213> ORGANISM: Artificial  
W--> 48 <220> FEATURE:  
49 <223> OTHER INFORMATION: primer  
51 <400> SEQUENCE: 2  
52 ctgcagtgtg ggtttcgggc a 21  
54 <210> SEQ ID NO: 3  
55 <211> LENGTH: 20  
56 <212> TYPE: DNA  
C--> 57 <213> ORGANISM: Artificial  
W--> 58 <220> FEATURE:  
59 <223> OTHER INFORMATION: primer  
61 <400> SEQUENCE: 3

## RAW SEQUENCE LISTING

DATE: 07/10/2002

PATENT APPLICATION: US/09/596,444B

TIME: 09:04:31

Input Set : A:\091,005 - SeqList Revised.txt

Output Set: N:\CRF3\07102002\I596444B.raw

```
62 cggaagagtg tctggagcaa 20
64 <210> SEQ ID NO: 4
65 <211> LENGTH: 19
66 <212> TYPE: DNA
C--> 67 <213> ORGANISM: Artificial
W--> 68 <220> FEATURE:
69 <223> OTHER INFORMATION: primer
71 <400> SEQUENCE: 4
72 ggatgaagcg gagtctgga 19
```

RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 07/10/2002  
PATENT APPLICATION:    US/09/596,444B      TIME: 09:04:32

Input Set : A:\091,005 - SeqList Revised.txt  
Output Set: N:\CRF3\07102002\I596444B.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4

## VERIFICATION SUMMARY

DATE: 07/10/2002

PATENT APPLICATION: US/09/596,444B

TIME: 09:04:32

Input Set : A:\091,005 - SeqList Revised.txt

Output Set: N:\CRF3\07102002\I596444B.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:37 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1  
L:38 M:283 W: Missing Blank Line separator, <220> field identifier  
L:47 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2  
L:48 M:283 W: Missing Blank Line separator, <220> field identifier  
L:57 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:3  
L:58 M:283 W: Missing Blank Line separator, <220> field identifier  
L:67 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:4  
L:68 M:283 W: Missing Blank Line separator, <220> field identifier